

Title (en)
A printing plate for flexographic printing

Title (de)
Druckplatte für flexographisches Drucken

Title (fr)
Plaque d'impression pour l'impression flexographique

Publication
EP 1800865 A3 20070718 (EN)

Application
EP 06025671 A 20010108

Priority

- EP 01901845 A 20010108
- US 63415000 A 20000808

Abstract (en)
[origin: WO211985A1] An adhesive tape for flexographic printing including a first adhesive layer, a substrate on the first adhesive layer, and a second adhesive layer on the substrate. The substrate preferably includes a polymeric film layer and a foam layer, wherein the topography of the first and second adhesive layers is substantially independent of the topography of the polymeric film layer. The polymeric film is preferably substantially smooth, and at least one of the first and second adhesive layers is preferably substantially continuous and includes a regular pattern of permanent grooves. The grooves preferably have a depth of about 4 <c>cm to about 200 <c>cm, and a width of about 4<c>cm to about 200 <c>cm.

IPC 8 full level
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B41N 6/02 (2013.01 - EP US); **B33Y 80/00** (2014.12 - EP US); **Y10T 428/28** (2015.01 - EP US)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 172 (M - 1392) 2 April 1993 (1993-04-02)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 07 31 July 1996 (1996-07-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 04 31 May 1995 (1995-05-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 709 (M - 1535) 24 December 1993 (1993-12-24)

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WO 0211985 A1 20020214; AT E356717 T1 20070415; AT E427216 T1 20090415; AT E465007 T1 20100515; AU 2001227699 B2 20050421;
AU 2769901 A 20020218; BR 0113074 A 20030701; BR 0113074 B1 20100727; CA 2417644 A1 20020214; CA 2417644 C 20091208;
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JP 2002517303 A 20010108; JP 2011243564 A 20111107; JP 2011243565 A 20111107; KR 20037001747 A 20030207;
US 29076202 A 20021108; US 63415000 A 20000808